Work Order <i>July-06-12 2:17:0</i>		/54		*867!	54*						Page 1
Revision ID:	2322 .ep Spacer			Accept	*N900	040	100)* s	etup Start Stop	I VI	S1* S2*
Start Date: 7/ Required Date: 8/ Reference:	/06/12 /10/12	Start Qty: 24.00 Req'd Qty: 24.00	*24* *24*		Cust Item I Customer:	D:					
	Process Plan	n:	Date:	Tooling: SPC (Y/N):		ate:	-	R	un Start Stop	"IVI	R1* R2*
Sequence ID/ Work Center ID		Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revis	sion Nbr						57			
D2322	Rev (C									
*100 *100* Waterjet		FLOW WATER JET Memo		0.00						R	12-7-34
FLOW CNC Waterjet			r Dwg D2322 Dwg Rev:ecessary		≥ 2-						
						,.					
*110 *11 0 *		QC2- Inspect parts off n	nachine FAI/FAIB	0.00							で12-7-7
QC Quality Control		Memo		0.00			ţ				
		QC8- Inspect parts - sec	ond check	0.00						71-	_
120 ^{QC}		Memo		0.00 SmB 12.7,25	0AS 16 9-89			+26	4		
Quality Control				12.7.25	0.50 1710-12	5			took a	hal Fer Linsper	tim'

W/O : 9	6754	WORK ORDER CHANG	GES				· ·
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
,2/07/25	# 100	took Otyl For ac inspection template	5	100017	Æ)	DAG 12 12 12 12	12/07/25
							,

Part No:	D 2322	PAR #:	Fault Category:	NCR: Yes No	,	Date:
	Resolution:		Disposition:	QA: N/C Closed	i:	Date:

NCR:		We	ORK OR	DER NON-CONFORMANCI	E (NCR)			
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
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Work Orde July-06-12 2:17		86754		*867	754*							Page 2
Item ID: Revision ID: Item Name:	D2322 Step Space	cer		Accept	*N900	040	100)*	Setup	Start Stop	173	S1* S2*
Start Date: Required Date: Reference:	7/06/12 8/10/12	Start Qty: 24.00 Req'd Qty: 24.00	*24* *24*		Cust Item Customer:							
Approvals:	Process	s Plan:	Date:	Tooling:	D	ate:	_		Run	Start	*N	R1*
	QC:		Date:	SPC (Y/N):	D	ate:				Stop	*N	R2*
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	ot Rej Qty		Reject Number	Insp. Stamp
130		NC BRAKE		0.00				20				S
130 Brake NC		Memo		0.00				Us				
Brake NC		Form as per	Dwg D2322									
140		QC5- Inspect part comple	eteness to step on W/O	0.00				37				
140 QC Quality Control	. " •.	Мето		0.00 19-8/17	5 (DAS 11)	15/15	C	alco	<u> </u>			
			001005 4.1	0.00								
*150		Chemical Conversion Co	oat per QS1005 4.1	0.00				26	, .	7/	3/1	8-16
HandFinish		Memo		0.00						140	110	<u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </u>

Hand Finishing

W/O:			WORK ORDE	R CHANGES				r.
DATE	STEP	PF	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Category:	NCR: Y	es No DQ	A :	Date:	
	F	esolution:	Disposition:	QA: N/C	Closed:		Date: _	

NCR:			WORK ORD	DER NON-CONFORMANC	E (NCR)			
		Description of NC		Corrective Action Section B	···	Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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		·				:		
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Work Ord July-06-12 2:1		5754		*867	'54 *							Page 3
Item ID: Revision ID: Item Name: Start Date: Required Date Reference:	D2322 Step Spacer 7/06/12 2: 8/10/12	Start Qty: 24.00 Req'd Qty: 24.00	*24* *24*	Accept	*N900 Cust Item I Customer:		100	* §	Setup	Start Stop	*N!	S1* S2*
Approvals:		an:	Date:			ate:		F	Run	Start Stop	"[7]	R1* R2*
Sequence ID/ Work Center 160 *160* QC Quality Control	ID	Operation Description QC7-Inspect Chemical C	onversion Coat	Set Up/ Run Hours 0.00 0.00	Tool ID	Tool#	Plan Code	Accept Qty	Rejo Qty		Reject Number	Insp. Stamp
170 *170* Packaging Packaging		Identify as per dwg & Sto	ock Location CA	0.00	~l	SŁ	/ «	2/08/	/16			
180 *180* QC Quality Control		QC21- Final Inspection - Memo	Work Order Release	0.00						MU	MLJ	. <u>10e(</u> .7/08/

W/O:			WC	ORK ORDER CHANG	GES					· ·
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	D	ate	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Ye	es No	DQA	:	_ Date: _	
		esolution:								
NCR:			WORK ORD	ER NON-CONFORM	ANCE (N	CR)		!		
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Se Action Description Chief Eng		n &	Verifica Section		Approval Chief Eng	Approval QC Inspector
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Picklist Print

July-06-12 2:17:03 PM

Work Order ID:

86754

Parent Item:

D2322

Parent Item Name:

Step Spacer

Start Date: 7/06/12

Required Date: 8/10/12

Page 1

Start Qty: 24.00

Required Qty: 24.00

Comments:

IPP Rev:A New Issue 05-11-07 JLM

IPP Rev;B Now on Waterjet 06-07-03 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M2024T3S.040 2024-T3 .040 sheet		Purchased	No			100	sf	178.1612	0.203	5.1284208	1312	-7-2	4
				Location MAT022		<u>Loc Qty</u> 178.1611626	<u>Lo</u>	c Code			6	7)	
				1206 1211		49.6627416 32.498421							
				1221		96			127	136		•	

										•
W/O:			W	ORK ORDER CHANG	GES					٠.
DATE	STEP	PROC	EDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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			*			·				
Part No	:	PAR #:	_ Fault Cat	egory:	NCI	R: Yes N	lo DQ	\ :	Date: _	
	R	esolution:	_ Dispositi	on:	QA:	N/C Clo	sed:		Date:	·
NCR:		W	ORK ORE	DER NON-CONFORM	IANCE	(NCR)				
DATE	STEP	Description of NC	Initial	Corrective Action Sec Action Description	ction B	Sign &	Verific		Approval	Approval
		Section A	Chief Eng	Chief Eng		Date	Section	on C	Chief Eng	QC Inspector
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DART AEROSPACE LTD	Work Order:	11754
Description: Step Spacer	Part Number:	D2322
Inspection Dwg: D2322 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

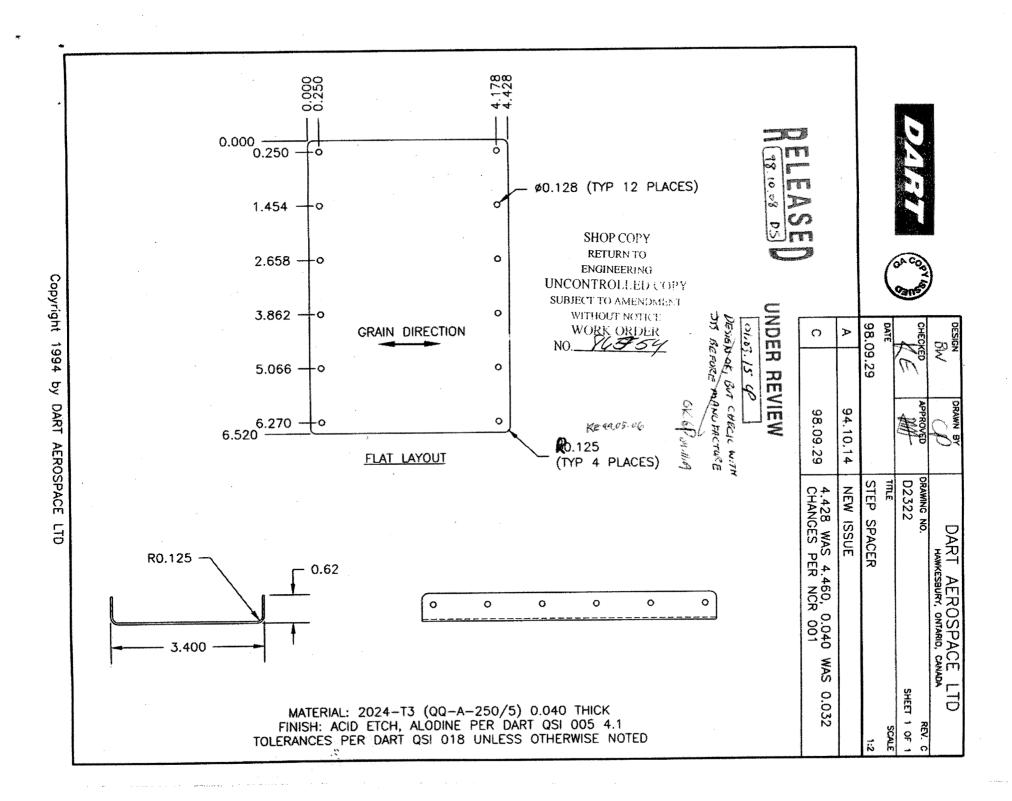
X	First Article		Prototype
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Drawing		Actual			Method of	_
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
0.250	+/-0.005	-281	2		U B02	
4.178	+/-0.005	4,177	L		V	
4.428	+/-0.010	4.434			V	
0.250	+/-0.005	4.434	2		V	
6.520	+/-0.010	6.576	1		V	
Ø0.128	+0.005/-0.000	,130	_		V	
R0.125	+/-0.010	175	2		RG	

Measured by:	13	Audited by:	SMB OAS	Prototype Approval:	N/A
Date:	12-7-24	Date:	12-7-25 16	Date:	N/A

Rev	Date	Change		4(10)	Revised by	Approved
A	04.10.12	New Issue	P/O D2582		KJ/JLM A	
						, ,

W/O:			WO	RK ORDER CHANGE	\$				
DATE	STEP	PR	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
							<u> </u>		
Part No	•	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	Date:	
*	R	esolution:	Disposition: QA			A: N/C Closed: Date:			
NCR:			WORK ORDE	R NON-CONFORMAN	ICE (NCI	7)			
DATE	STEP	Lescription of NC						Approval	oval Approval
DAIE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& _{Secti}	cation on C	Chief Eng	QC Inspector
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W/O:	•		WORK ORDER CHANGES								
DATE	DATE STEP PF			OCEDURE CHANGE			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No:		PAR #:	Fault Cat	egory:	NCR: Yes	No DQA :	·	_ Date: _			
Resolution:								Date:			
NCR:			NORK ORI	DER NON-CONFORMAN	ICE (NCR)					
DATE	STEP	Description of NC	Corrective Action Section B			Verifica	ition	Approval Appro	Approval		
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